

**AMENDMENTS TO THE CLAIMS:**

This listing will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claims 1-20 (Cancelled)

Claim 21 (Currently Amended): A method for treating ~~or preventing~~ an inflammatory reaction in a mammal comprising administering to the mammal a peptide of the formula:  $R^1 - X^1 - X^2 - R^2$

wherein  $X^1$  is an aromatic amino acid residue;

$X^2$  is any amino acid residue; and

$R^1$  is  $NH_2$ - or an amino acid sequence  $X^3 - X^4 - X^5$

wherein  $X^3$  is an aliphatic amino acid residue having a side chain hydroxyl group and  $X^4$  and  $X^5$  are the same or different and are any amino acid residue and wherein  $R^2$  is a sequence of 1 to 3 amino acid residues which are the same or different and are aliphatic amino acid residues, or a fragment or derivative of said peptide of the formula  $R^1 - X^1 - X^2 - R^2$  effective to treat ~~or prevent~~ an inflammatory reaction.

Claim 22 (Canceled).

Claim 23 (Previously presented): The method of claim 21 wherein

$X^1$  is phenylalanine;

OK to Enter  
By 3/16/02